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PATENT
Customer No. 22,852
Attorney Docket No. 04329.2217

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Masue SHIBA et al.

Application No.: 09/487,483

Filed: January 19, 2000

For: ARITHMETIC METHOD AND APPARATUS
AND CRYPTO PROCESSING APPARATUS
FOR PERFORMING MULTIPLE TYPES OF
CRYPTOGRAPHY

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(c)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(c), Applicants bring to the attention of the Examiner the documents listed on the attached PTO-SB-08 form. Applicants file this Information Disclosure Statement (IDS) after the period set forth in 37 C.F.R. § 1.97(b), but before the mailing date of either a Final action, Quayle action, or a Notice of Allowance, to the undersigned representative's knowledge at the time of filing this IDS.

The documents listed in this IDS were first cited in a Japanese Patent Office Action from the Japanese Patent Office in a counterpart Japanese application 11-011989, and were also first cited in another Japanese Patent Office Action from the Japanese Patent Office in a counterpart Japanese application 11-209831. To the best knowledge of the undersigned Applicants' representative, this IDS is being filed within

three months of the earliest mailing date of the Japanese Patent Office Actions. Copies of both Japanese Patent Office Actions are attached.

Applicants attach copies of the listed documents. Applicants respectfully request that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form. In lieu of a statement of relevance or translation of the non-English documents, an English language version of each of the Japanese Patent Office Actions is also attached. Applicants do not necessarily endorse the conclusion set forth in either Japanese Patent Office Action.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claims in the application and Applicants determine that the cited documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

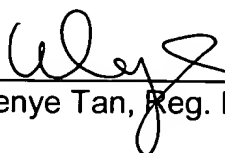
Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

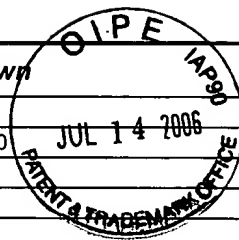
Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: July 14, 2006

By: 
Wenye Tan, Reg. No. 55,662

IDS Form PTO/SB/08: Substitute for form 1449A/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Application Number	09/487,483	
			Filing Date	January 19, 2000	
			First Named Inventor	Masue SHIBA	
			Art Unit	2134	
			Examiner Name	M. Simitoski	
Sheet	1	of	1	Attorney Docket Number	04329.2217



U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
Examiner Initials	Cite No. ¹	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			

Note: Copies of the U.S. Patent Documents are not Required in IDS filed after October 21, 2004

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		JP-10-153956	06-09-1998			

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation ⁶
		Decision of Rejection mailed on May 30, 2006, from Japanese Patent Office in Japanese Patent Application No. 11-011989.	Yes
		Decision of Rejection mailed on June 6, 2006, from Japanese Patent Office in Japanese Patent Application No. 11-209831.	Yes
		NAOYA TORRI et al. "Trial of Elliptic Curve Cipher Chip," IEICE Engineering Sciences Society Convention, September 7, 1998, p. 115.	

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.